REMARKS

Claims 1 and 3-12 are pending in the application. By this Amendment, Claims 1 and 7 are amended and Claim 2 is cancelled.

Claim 1 has been amended by inserting the substance of Claim 2 therein. Similarly, Claim 7 has been amended to enumerate signals indicating a current vehicle driving scenario, as generated with a plurality of sensors which are now recited in amended Claim 1.

Claims 1 and 3-12 stand rejected under 35 U.S.C. 102(b) as being anticipated by *Byers* (US2002/0107621A1). This rejection has been rendered moot by the amendment of Claim 1. Claim 2 currently stands rejected under 35 U.S.C. §103(a) as being unpatentable over *Byers* view of *Yamamoto* (US 6,018,691A). This rejection has been rendered moot by the incorporation of Claim 2 into Claim 1, and by the cancellation of Claim 2. The Examiner admits that *Byers* teaches the use of vehicle speed and steering wheel rotation angle, but not a third signal from the group now recited in Claims 1 and 7. For this, the Examiner looks to *Yamamoto*, and more specifically, to Fig. 2 of *Yamamoto*. The Examiner argues that it would have been obvious to one of ordinary skill in the art at the time of the invention to take into account another parameter relevant in the art of steering control systems, as exemplified by the teaching of *Yamamoto*.

Applicants respectfully submit that neither *Byers*, nor *Yamamoto*, whether taken singly or in combination with each other, either teach or suggest Applicants' invention as set forth in amended Claims 1 and 7. The fact is that *Yamamoto* teaches the use of yaw rate as a means for determining the <u>road wheel</u> response of his vehicle steering system; *Yamamoto* teaches nothing regarding the use of yaw rate sensing to control <u>steering wheel</u> resistance torque felt by a driver of the vehicle. As a result, Claims 1 and 7, and each of the claims depending therefrom, which includes all remaining claims of the case, is allowable over the combination of *Byers* and *Yamamoto* and each of these claims should be passed to issue. Such action is earnestly solicited.

Respectfully submitted,

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